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18	UNITED STATES DISTRICT COURT		
19	NORTHERN DISTRICT OF CALIFORNIA		
20	IMPINJ, INC.,	Case No. 4:19-cv-03161-YGR-VKD	
21	Plaintiff,		
22	V.	IMPINJ STATEMENT OF ELEMENTS OF PROOF FOR RETRIAL	
23	NXP USA, INC.,		
24	Defendant.		
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Pursuant to Section 2(a)(i) of the Court's Standing Order re: Pretrial Instructions in Civil Cases (updated on December 21, 2023), Plaintiff Impinj, Inc. ("Impinj") hereby submits this statement of elements of proof for its asserted claims and defenses, including a summary of the evidence anticipated to prove the same.

## 1. Validity of the '302 patent

- a. NXP bears the burden of proof to establish invalidity for its defense(s) and counterclaim(s). Impinj asserts that NXP cannot establish that the '302 patent is invalid asobvious in light of the prior art, including over the combination of by clear and convincing evidence. In particular with respect to the combination of Eberhardt and Ching-San the prior art does not teach or render obvious all elements of asserted claims 1, 3, 4, and 7, and a POSITA would not be motivated to combine Eberhardt and Ching-San.
- b. To rebut the claim of invalidity, Impinj will rely on the testimony of Dr. Scott Thompson concerning the teachings of the prior art, lack of motivation to combine, and secondary considerations (including commercial success, copying, and praise for the invention), the testimony of the inventor of the '302 patent, the testimony of Impinj witnesses Dr. Chris Diorio and Ron Oliver, cross-examination of NXP witness, including Dr. Subramanian, and documentary evidence including the prior art identified by NXP for the '302 patent.

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